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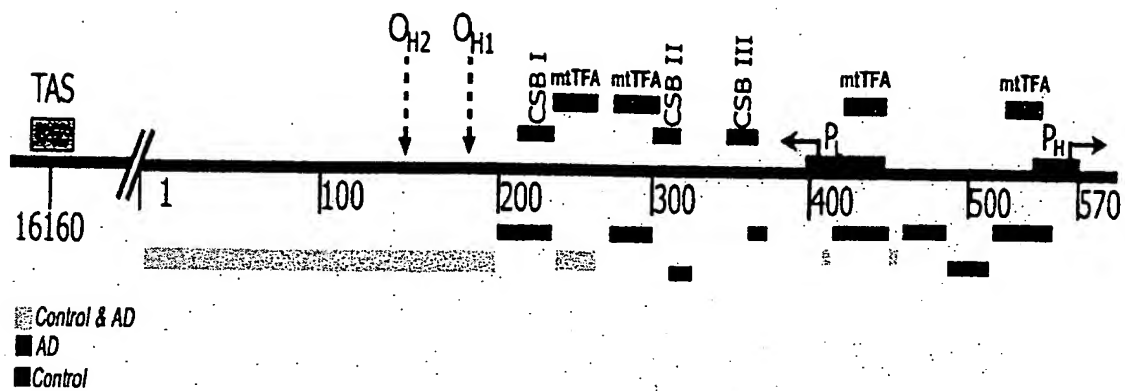


Figure 1 A

Map position	Description	Length	# of mutations	
			AD	Control
213-235	CSB I	22	7	0
233-260	mtTFA	27	5	4
276-303	mtTFA	27	5	1
299-315	CSB II	16	2	3
346-363	CSB III	17	1	1
392-445	LSP	53	8	1
418-445	mtTFA	27	4	0
523-551	mtTFA	27	3	0
545-567	HSP	22	1	0

Figure 1 B

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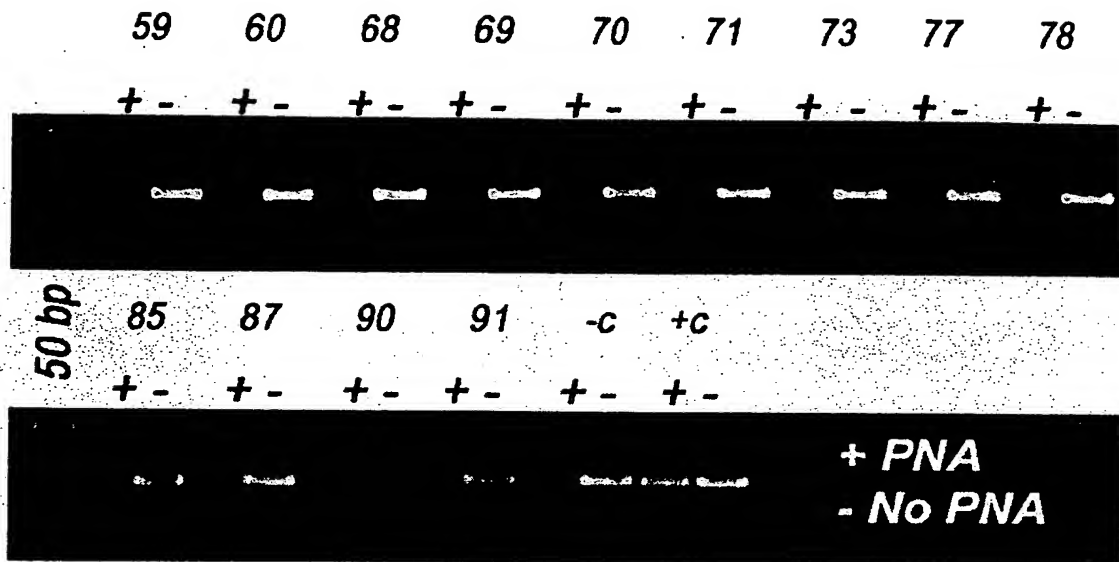


Figure 2A

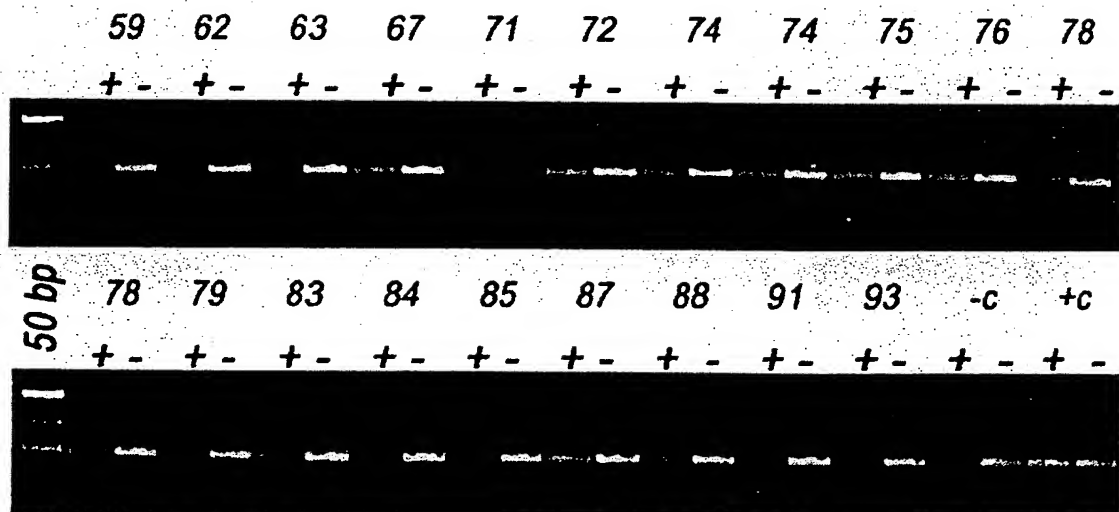


Figure 2B

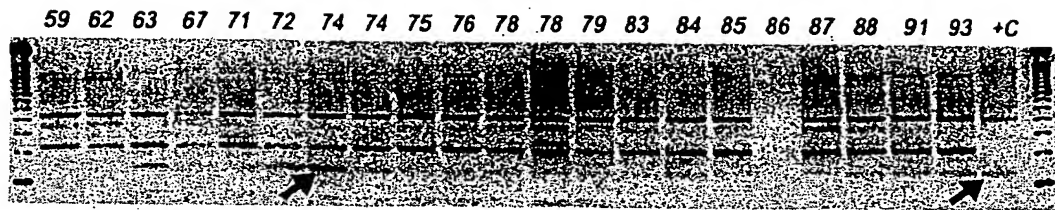


Figure 2 C

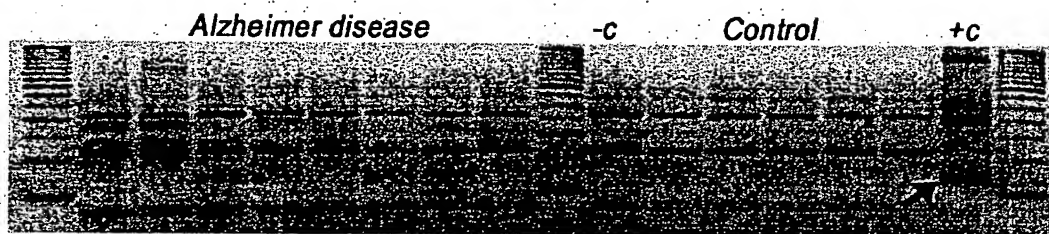


Figure 2D

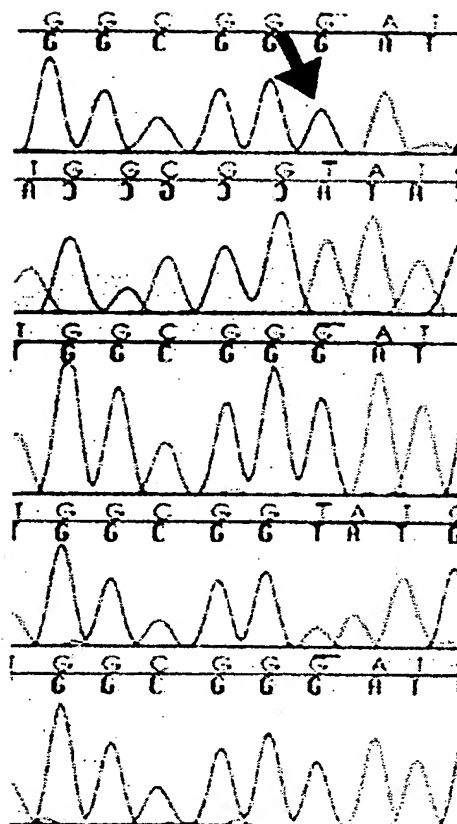


Figure 2E

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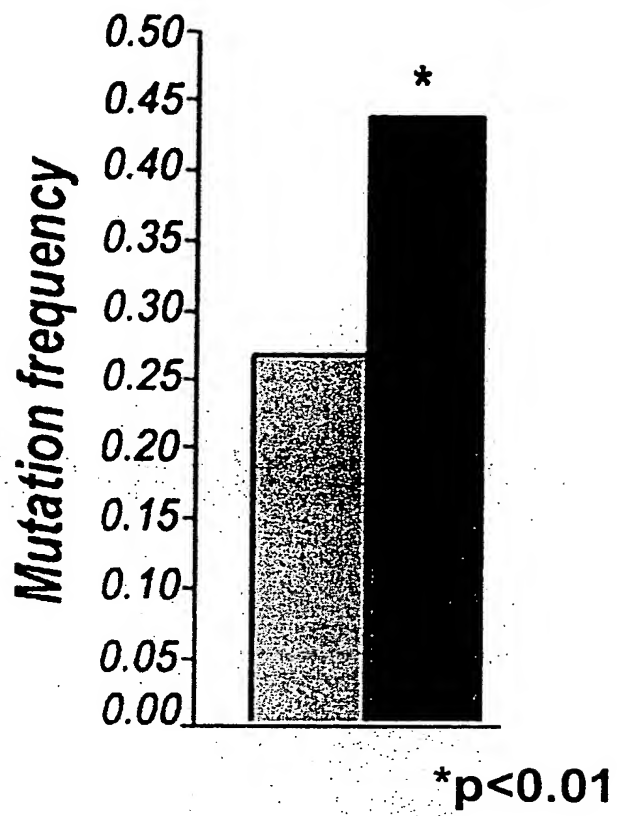


Figure 3A

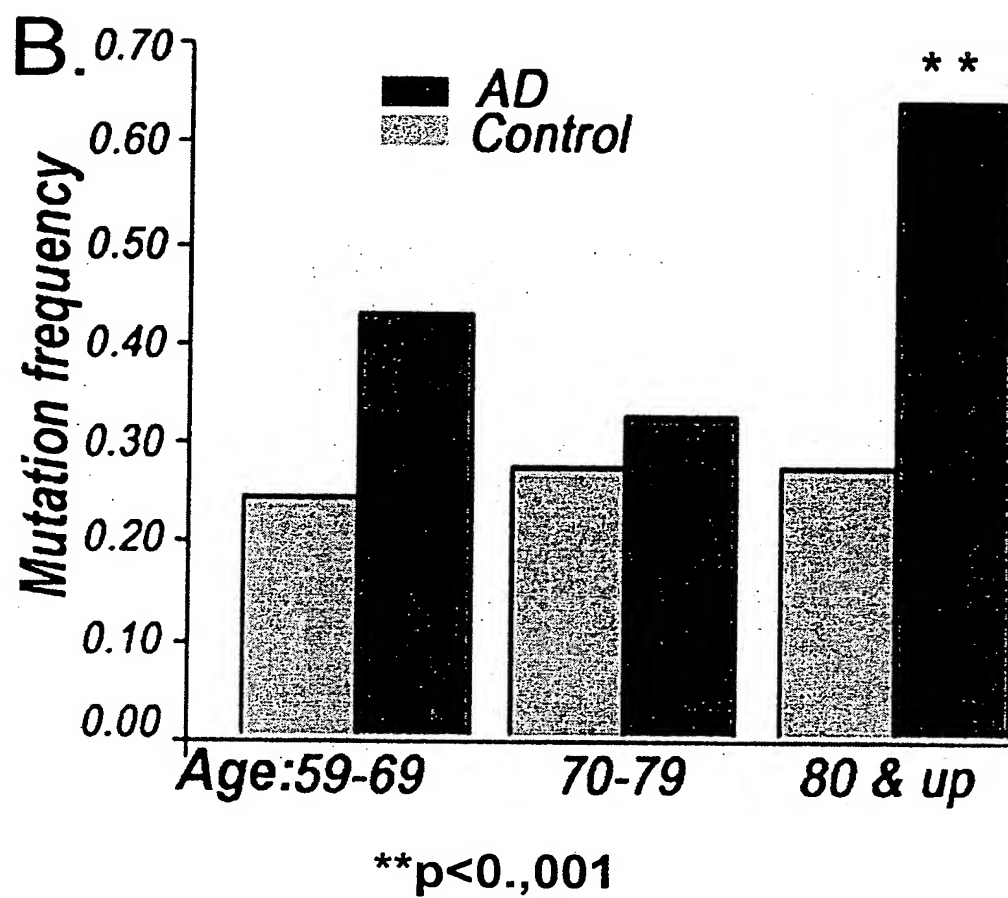


Figure 3B

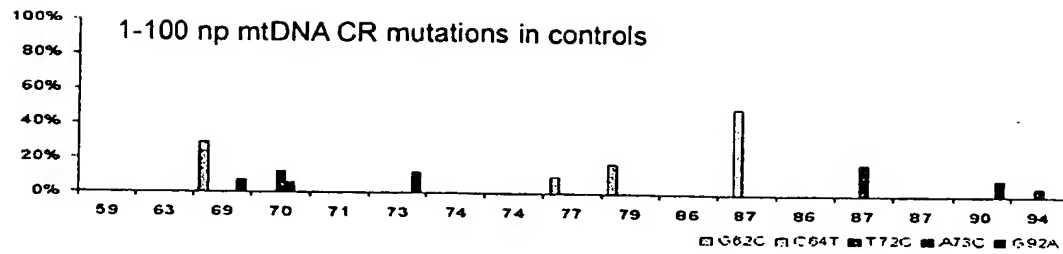


Figure 4A

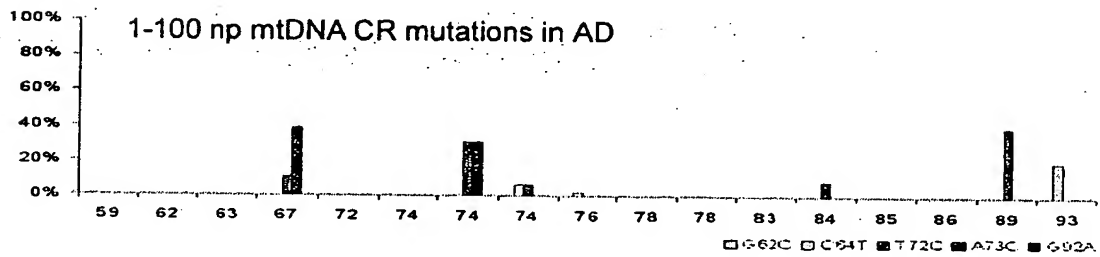


Figure 4B

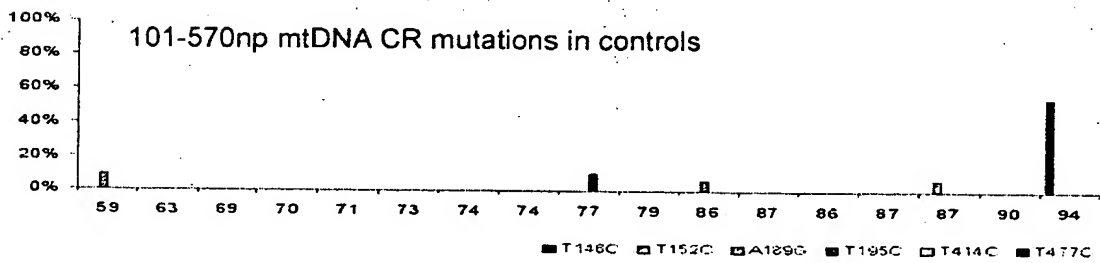
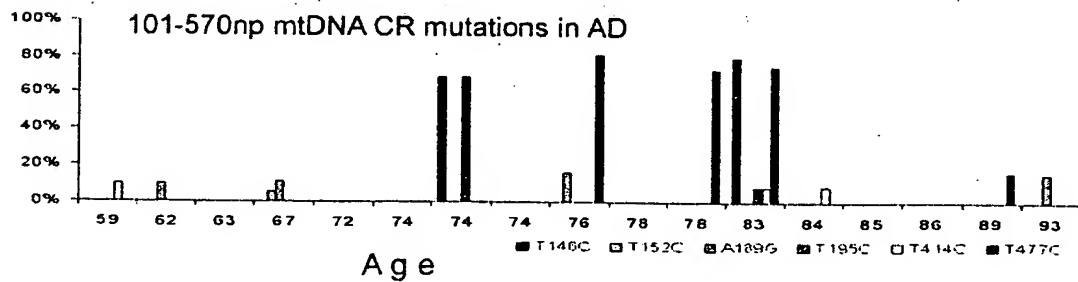


Figure 4C



Age

Figure 4D

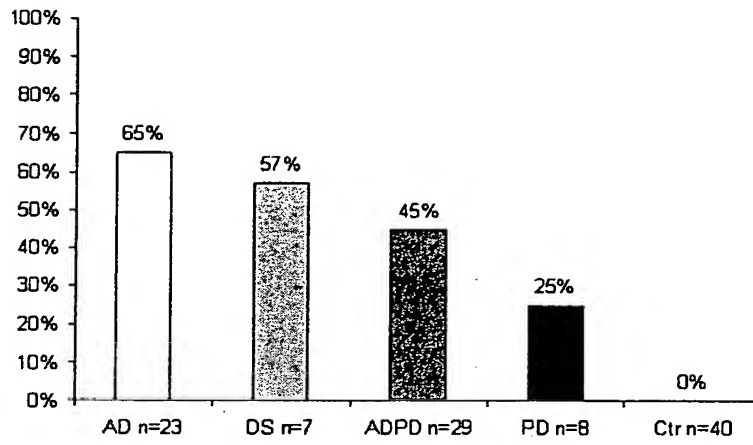


Figure 5

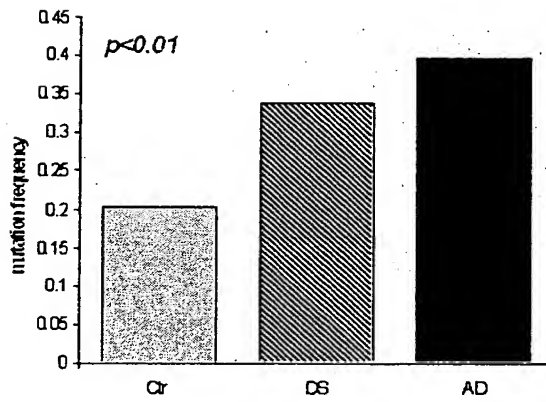


Figure 6

Map position	Description	Length	# of mutations in		
			DS	AD	Control
213-235	CSB I	22	1	0	0
233-260	mtTFA	27	2	2	0
276-303	mtTFA	27	2	2	1
299-315	CSB II	16	-	-	-
346-363	CSB III	17	1	0	1
392-445	LSP	53	4	4	0
418-445	mtTFA	27	2	3	0
523-551	mtTFA	27	1	1	0

Figure 7

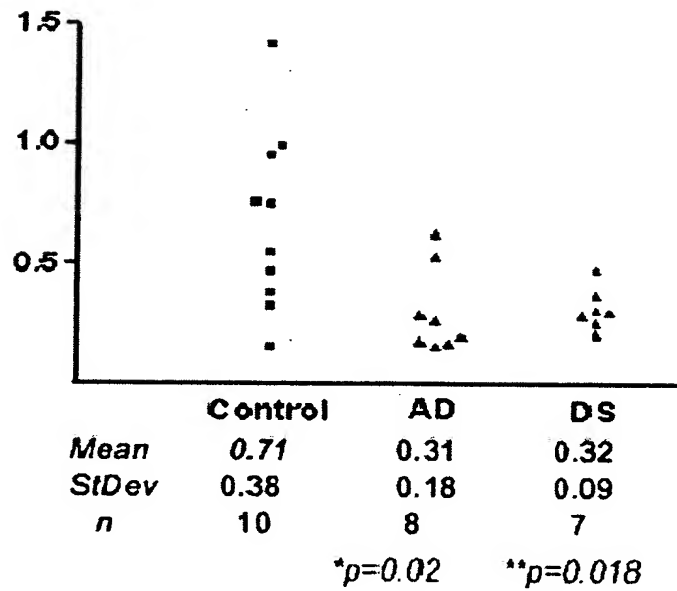


Figure 8

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